



Urbana Laboratories

Material Safety Data Sheet

Urbana Humus, Mega-Prep™ Rhizo-Stick™, & Nature's Aid™ I

Urbana Laboratories
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| Product Name: Urbana Humus Inoculant, Mega-Prep™ Urbana Rhizo-Stick™ Humus Inoculant, Nature's Aid™ Humus Inoculant | Date Prepared: July 1993 Supersedes: January 1992 |
| Trade Name: Urbana Humus Inoculant, Advance, Combo Pak™, Rhizo-Stick™ | Chemical Name: Soil humus and Rhizobium soil bacteria (non-pathogenic) includes humus based inoculant for all species of legume seeds. |
| EPA Registration Number: N/A | |

Section I -- Physical Data

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| Boiling Point: (Deg. F): N/A | Vapor Pressure: N/A |
| pH: 6.2-7.2 | Evaporation Rate: (Water = 1): N/A |
| Specific Gravity: (Water = 1): 0.60 | % Volatiles by Vol.: N/A |
| Melting Point: N/A | Appearance & Odor: Dark, black color. Soil odor. |
| Vapor Density: (Air = 1): N/A | Solubility in Water: N/A |

Section II -- Fire and Explosion Hazard Data

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| Flash Point (Test Method): N/A | Special Fire Fighting Procedures: None |
| Flammable Limits: N/A | Unusual Fire and Explosion Hazards: None |
| Extinguishing Media: Water | |

D.O.T. Shipping Regulations

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| Hazardous Class: Not hazardous; No special requirements | Identification #: N/A |
| Freight Class: 60 | Shipping Container Labels: N/A |

Section III -- Reactivity Data

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| Stability: Stable | Conditions to Avoid: None |
| Incompatibility: None | Hazardous Polymerization: Will not occur |
| Hazardous Decomposition Products: None | |

Section IV -- Health Hazard Data

Threshold Limit Value (TLV): None determined.

Effect of Overexposure: None known to the best of our knowledge.

Section V -- Emergency and First-Aid Procedures

Eyes: Flush with plenty of water. Get medical attention.

Inhalation: If respiratory discomfort occurs, move person to fresh air or well ventilated area.

Skin: Wash with soap and water.

Ingestion: Get medical attention. Treat as if soil or clay was ingested.

Section VI -- Toxicity

Acute Toxicity: None determined to the best of our knowledge.

Section VII -- Spill or Leak Procedures

Steps to be taken in case material is released or spilled:
Not hazardous. Sweep and dispose of as with soil or dirt.

Waste Disposal Method: Any. Not hazardous.

SECTION VIII -- Special Protection Information

Eye Protection: Optional goggles, but not essential.

Skin Protection: Not necessary.

Respiratory Protection: Nuisance dust mask if excess dust is generated.

Ventilation: General mechanical ventilation recommended if used in enclosed area.

Section IX -- Special Precautions

Precautions to be taken in handling and storage: None other than good industrial practices and housekeeping.

Other Precautions: None. Materials are not hazardous.

The information provided in the Material Safety Sheet has been compiled from our experience and data presented in various technical publications. It is the users responsibility to determine the suitability of this information for the adoption of safety precautions as may be necessary. We reserve the right to revise Material Safety Data Sheets from time-to-time as new technical information becomes available. The information contained herein is furnished without warranty of any kind.